

WARN INDUSTRIAL HOIST

WINCH MODEL	PART NUMBER	TYPE
DC350	PN 63675	24V ELECTRIC



11/04/02

Rated for 350 kg, this compact hoist conforms to CE requirements. Its permanent magnet motor, 136:1 gear ratio and spring brake combine to ensure safe and reliable performance.

ENGINEERING DATA:

- **Maximum rated load :** 770 lbs (350 kg)
- **Maximum wire rope recommended:** 5/32" 2800 lbs (1273kg) minimum breaking strength
- **Drum barrel diameter:** 2.04" (52 mm)
- **Drum flange diameter:** 4.0" (102 mm)
- **Distance between flanges:** 2.87" (73 mm)
- **Contactors:** Industrial contactor with 12' (3.7 M) heavy duty remote control
- **Approximate shipping weight:** 25 lbs (12 kg)
- **Gear ratio:** 136:1
- **Motor:** 24 volt DC permanent magnet 0.9 hp (0.67 KW)

STANDARDS COMPLIANCE:

- CE Electromagnetic Compatibility 89/336/EEC & 95/54/EC
- CE Machinery Directive 98/37/EEC
- ISO 4301-1, Machinery Class M3
- ISO 4301-2, Machinery Class M3
- ISO 4308-1, Machinery Class M3
- JCA Class A

PERFORMANCE DATA:

LAYER	LINE LOAD		LINE SPEED		5/32" (4mm) WIRE ROPE CAPACITY	
	lb.	kg	ft/m in.	m/m in.	ft.	meters
1	770	350	17.9	5.5	10	3.1
2	675	307	20.4	6.2	20	6.1
3	602	274	22.9	7.0	33	10.1
4	538	245	25.6	7.8	50	15.2
1 st LAYER	LINE LOAD		LINE SPEED		DUTY CYCLE	
	lb.	kg	ft/m in.	m/m in.	amps	min/10 min
	0	0	23.1	7.0	12	2.5
	220	100	20.9	6.4	18	2.0
	440	200	19.7	6.0	26	1.8
	770	350	17.9	5.5	40	1.3

AVAILABLE ACCESSORIES:

- Contactor - pn 63752
- Remote Control—HD - pn 34462
- Remote Control—CE - pn 63680
- OverLoad Interrupt - pn 61930

WARN INDUSTRIES, INC. INDUSTRIAL PRODUCTS

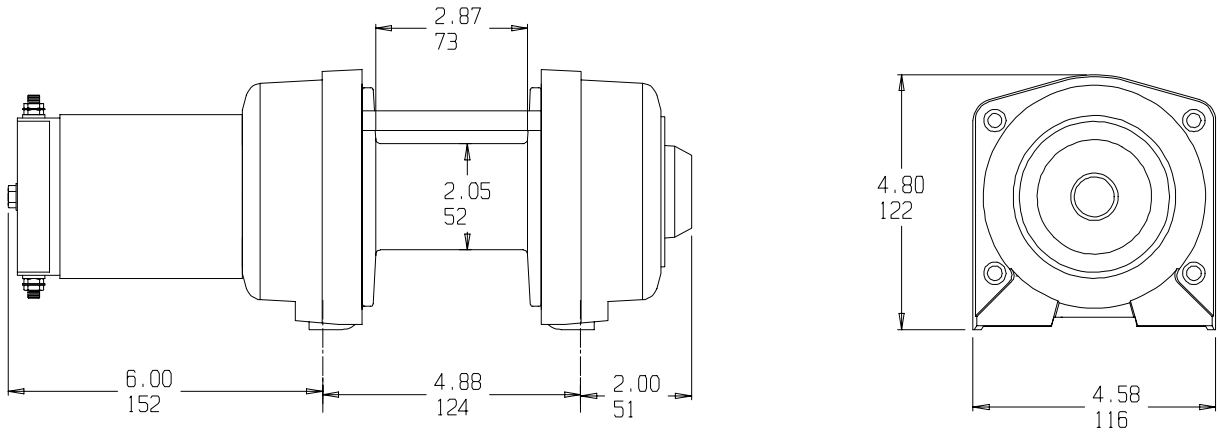
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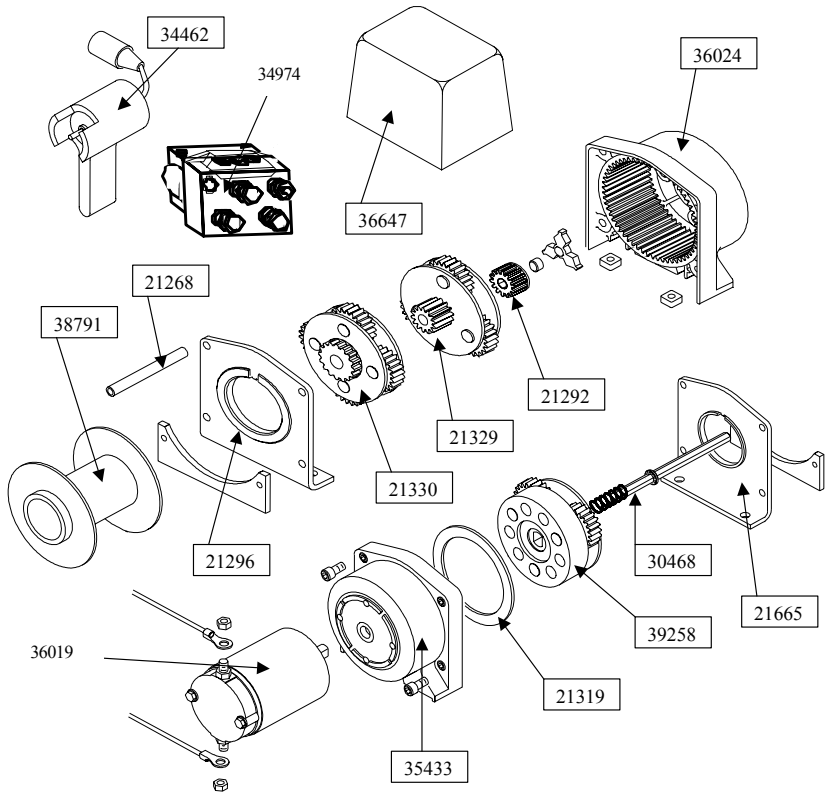
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DIMENSIONAL DATA



REPLACEMENT PARTS



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